In the Specification

Please replace the paragraph beginning on Page 12, line 10 to line 23 with the following amended paragraph:

-The portion of AtFT1 encoding aa 73 to 566 was PCR-amplified using appropriate primers and cloned into the pET28a expression vector (Novagen, Madison WI.) The resulting insoluble fusion protein was purified by washing four times with 1% Triton X-100, 50 mM Hepes-KOH pH 7.6, 10 MM $MgCl_2$ and one time with 25 mM Hepes-KOH pH 7.0, 8 M urea. The ~~Te~~ pellet was resuspended in 6 M guanidine-HCl and protein was precipitated from the supernatant with 10% TCA. The protein was emulsified with Titermax adjuvant (CytRx Corporation, Norcross, GA) and injected into a rabbit. For western blotting, 40:1 of carbonate-washed solubilized protein from pea and Arabidopsis and 50 ng of purified antigen were separated by SDS-PAGE and electroblotted. Anti-AtFT1 Abs (1:5000) were used for western blotting. Goat-antirabbit antibodies conjugated to horseradish peroxidase was used as a secondary antibody. Signals were detected by the enhanced chemiluminescence method (Pierce, Rockford, IL). ~~Anti-AtFT1 polyclonal antibodies recognize an approximately 62 kDa polypeptide in solubilized membrane proteins of Arabidopsis, but not pea~~. Membranes were then stained with Coomassie blue to detect protein.-